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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

# OFFICIAL

In re United States Patent Application of:	)	Docket No.:	ATMI-249 DIV
	)		RCE (7486)
Applicant:	)	Examiner:	MARKHAM,
BAUM, Thomas H., et al.	)		Wesley D.
	)		
Application No.:	)	Art Unit:	1762
09/620,162	)		
Date Filed:	)	Confirmation No.:	2598
July 20, 2000	)		
Title:	)	Customer No.:	25559
COMPOSITION AND	)		
METHOD FOR FORMING	)		
DOPED A-SITE DEFICIENT	)		
THIN-FILM MANGANATE	)		
LAYERS ON A SUBSTRATE	)		

## FACSIMILE TRANSMISSION CERTIFICATE

**ATTN: Examiner WESLEY MARKHAM**

**Fax No. (703) 872-9306**

I hereby certify that this document is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop AF, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on August 23, 2004 to United States Patent and Trademark Office facsimile transmission number (703) 872-9306.

16

Number of Pages

Lester A. Lester

Tristan A. Fuierer

August 23, 2004

Date \_\_\_\_\_

**AMENDMENT RESPONDING TO MARCH 22, 2004 OFFICE ACTION IN  
U.S. PATENT APPLICATION NO. 09/620,162 AND  
PETITION FOR TWO MONTH EXTENSION OF TIME UNDER 37 C.F.R. § 1.136**

**Mail Stop AF  
Commissioner for Patents  
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Sir:

**This responds to the March 22, 2004 Office Action in the above-identified patent application.**

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